

#### § 1304.204

#### 18 CFR Ch. XIII (4-1-08 Edition)

the SMZ). Within the SMZ, no trees may be cut or vegetation removed, except that which is preapproved by TVA within the access corridor.

(f) Within the 50-foot SMZ and elsewhere on TVA land as defined in §1304.201, clearing of specified understory plants (poison ivy, Japanese honeysuckle, kudzu, and other exotic plants on a list provided by TVA) is allowed.

(g) On TVA land situated above the SMZ, selective thinning of trees or other vegetation under three inches in diameter at the ground level is allowed.

(h) Removal of trees outside of the access corridor but within the SMZ may be approved to make the site suitable for approved shoreline erosion control projects.

(i) Vegetation removed for erosion control projects must be replaced with native species of vegetation.

(j) The forest floor must be left undisturbed, except as specified in this section. Mowing is allowed only within the access corridor.

(k) Planting of trees, shrubs, wildflowers, native grasses, and ground covers within the SMZ is allowed to create, improve, or enhance the vegetative cover, provided native plants are used.

(l) Fertilizers and herbicides shall not be applied within the SMZ or elsewhere on TVA land, except as specifically approved in the Vegetative Management Plan.

(m) Restricted use herbicides and pesticides shall not be applied on TVA-owned shoreland except by a State certified applicator. All herbicides and pesticides shall be applied in accordance with label requirements.

#### § 1304.204 Docks, piers, and boathouses.

Applicants are responsible for submitting plans for proposed docks, piers, and boathouses that conform to the size standards specified in this section. Where and if site constraints at the proposed construction location preclude a structure of the maximum size, TVA shall determine the size of facility that may be approved. Applicants are required to submit accurate drawings

with dimensions of all proposed facilities.

(a) Docks, piers, boathouses, and all other residential water-use facilities shall not exceed a total footprint area of greater than 1000 square feet.

(b) Docks, boatslips, piers, and fixed or floating boathouses are allowable. These and other water-use facilities associated with a lot must be sited within a 1000-square-foot rectangular or square area at the lakeward end of the access walkway that extends from the shore to the structure. Access walkways to the water-use structure are not included in calculating the 1000-foot area.

(c) Docks and walkway(s) shall not extend more than 150 feet from the shoreline, or more than one-third the distance to the opposite shoreline, whichever is less.

(d) All fixed piers and docks on Pickwick, Wilson, Wheeler, Gunter'sville, and Nickajack Reservoirs shall have deck elevations at least 18 inches above full summer pool level; facilities on all other reservoirs, shall be a minimum of 24 inches above full summer pool.

(e) All docks, piers, and other water-use facilities must be attached to the shore with a single walkway which must connect from land to the structure by the most direct route and must adjoin the access corridor.

(f) Docks, piers, and boathouses may be fixed or floating or a combination of the two types.

(g) Roofs are allowed on boatslips, except on Kentucky Reservoir where roofs are not allowed on fixed structures due to extreme water level fluctuations. Roofs over docks or piers to provide shade are allowed on all reservoirs.

(h) Docks proposed in subdivisions recorded after November 1, 1999, must be placed at least 50 feet from the neighbors' docks. When this density requirement cannot be met, TVA may require group or community facilities.

(i) Where the applicant owns or controls less than 50 feet of property adjoining TVA shoreline, the overall width of the facilities permitted along the shore shall be limited to ensure sufficient space to accommodate other property owners.

(j) Covered boatslips may be open or enclosed with siding.

(k) Access walkways constructed over water and internal walkways inside of boathouses shall not exceed six feet in width.

(l) Enclosed space shall be used solely for storage of water-use equipment. The outside dimensions of any completely enclosed storage space shall not exceed 32 square feet and must be located on an approved dock, pier, or boathouse.

(m) Docks, piers, and boathouses shall not contain living space or sleeping areas. Floor space shall not be considered enclosed if three of the four walls are constructed of wire or screen mesh from floor to ceiling, and the wire or screen mesh leaves the interior of the structure open to the weather.

(n) Except for nonnavigable houseboats approved in accordance with subpart B of this part, toilets and sinks are not permitted on water-use facilities.

(o) Covered docks, boatslips, and boathouses shall not exceed one story in height.

(p) Second stories on covered docks, piers, boatslips, or boathouses may be constructed as open decks with railing, but shall not be covered by a roof or enclosed with siding or screening.

(q) In congested areas or in other circumstances deemed appropriate by TVA, TVA may require an applicant's dock, pier, or boathouse to be located on an area of TVA shoreline not directly fronting the applicant's property.

#### § 1304.205 Other water-use facilities.

(a) A marine railway or concrete boat launching ramp with associated driveway may be located within the access corridor. Construction must occur during reservoir drawdown. Excavated material must be placed at an upland site. Use of concrete is allowable; asphalt is not permitted.

(b) Tables or benches for cleaning fish are permitted on docks or piers.

(c) All anchoring cables or spud poles must be anchored to the walkway or to the ground in a way that will not accelerate shoreline erosion. Anchoring of cables, chains, or poles to trees on TVA property is not permitted.

(d) Electrical appliances such as stoves, refrigerators, freezers, and microwave ovens are not permitted on docks, piers, or boathouses.

(e) Mooring buoys/posts may be permitted provided the following requirements are met.

(1) Posts and buoys shall be placed in such a manner that in TVA's judgment they would not create a navigation hazard.

(2) Mooring posts must be a minimum 48 inches in height above the full summer pool elevation of the reservoir or higher as required by TVA.

(3) Buoys must conform to the Uniform State Waterway Marking system.

(f) Structures shall not be wider than the width of the lot.

(g) In congested areas, TVA may establish special permit conditions requiring dry-docking of floating structures when a reservoir reaches a specific drawdown elevation to prevent these structures from interfering with navigation traffic, recreational boating access, or adjacent structures during winter drawdown.

(h) Closed loop heat exchanges for residential heat pump application may be approved provided they are installed five feet below minimum winter water elevation and they utilize propylene glycol or water. All land-based pipes must be buried within the access corridor.

#### § 1304.206 Requirements for community docks, piers, boathouses, or other water-use facilities.

(a) Community facilities where individual facilities are not allowed:

(1) TVA may limit water-use facilities to community facilities where physical or environmental constraints preclude approval of individual docks, piers, or boathouses.

(2) When individual water-use facilities are not allowed, no more than one slip for each qualified applicant will be approved for any community facility. TVA shall determine the location of the facility and the named permittees, taking into consideration the preferences of the qualified applicants and such other factors as TVA determines to be appropriate.